

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

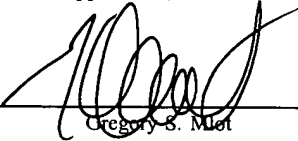
Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Laura Gillim-Ross, Jill Taylor, David R. Scholl, David E. Wentworth and Joseph D. Jollick for **Compositions And Methods For Detecting Severe Acute Respiratory Syndrome Coronavirus**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **November 3, 2003** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV 329 476 871 US** addressed to: **Box Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Gregory S. Milet

1. **Type Of Application**
This new application is for a(n)
☒ Original (nonprovisional).
2. **Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**
121 Pages of Specification;
8 Pages of Claims;
1 Page of Abstract; and
86 Sheets of Informal Drawings.
3. **Declaration**
☒ Enclosed.
☒ Unexecuted. Executed Declaration will follow.
4. **Inventorship Statement**
The inventorship for all the claims in this application is:
☒ the same.
5. **Language**
☒ English
6. **Assignment**
☒ Unexecuted Assignments of the invention to **Diagnostic Hybrids, Inc. and Health Research Incorporated** are attached.
☒ Executed Assignments and Form PTO-1595 will follow.
7. **Fee Calculation (37 C.F.R. § 1.16)**
☒ Regular application.

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$770.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	47 - 20 =	27 × \$18.00 =	\$486.00
Independent Claims (37 C.F.R. § 1.16(b))	7 - 3 =	4 × \$86.00 =	\$344.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$290.00 =		\$0.00

Filing Fee Calculation \$1600.00

8. **Small Entity Statement(s)**

- ☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$800.00

9. **Fee Payment Being Made At This Time**

☒ Enclosed.

☒ basic filing fee

\$800.00

Total Fees Enclosed

\$800.00

10. **Method of Payment of Fees**

☒ Check in the amount of \$800.00.

11. **Authorization To Charge Additional Fees and Credit Overpayment**

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: **08-1290**. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

12. **Power of Attorney by Assignee**

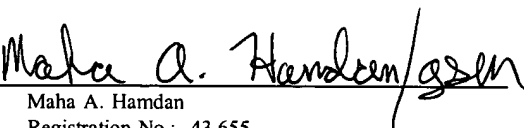
☒ Unexecuted Powers of Attorney by Assignee are enclosed.

☒ Executed Powers of Attorney by Assignee will follow.

13. **Return Receipt Postcard**

☒ Enclosed.

Dated: November 3, 2003


Maha A. Hamdan
Registration No.: 43,655

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☒ **Statement Where No Further Pages Added**

☒ This transmittal ends with this page.